

KERN AEJ120-4M

Kompakte High-End-Analysenwaage



Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	0,300 mg
Readout [d]:	0,100 mg
Reproducibility:	0,100 mg
Resolution:	1.200.000
Stabilisation time:	3 s
Tare range:	120 g
Warm up time:	8 h
Weighing range [Max]:	120 g
Weighing units:	ct g mg

Display

Display digit height:	1,700 cm
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Technical data about verification

Minimum load [Min]:	10 mg
n/a:	200 mg
Periodic Verification Italy:	969-112
Verification approval conforming to 90/384/EEC:	yes
Verification by KERN possible:	yes
Verification class:	I
Verification value [e]:	1 mg

Counting

Counting resolution:	240000
Minimum piece weight at piece counting:	0,500 mg

Functions

Counting function:	yes
Density determination function:	yes
Function to save totals:	yes
Percentage determination:	yes
Standby function:	yes
Suspended weighing:	Loop
Time display:	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
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Service

DAkkS Certificate:	963-101
Verification:	965-201

Category

Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	390 x 450 x 390 mm
Gross weight:	5 kg
Net weight:	3,200 kg
Shipping method:	Parcel service

Construction

Casing material:	plastic
Dimensions draft shield (WxDxH):	197 x 185 x 230 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	213 x 290 x 314 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	178 x 170 x 209 mm
Weighing surface (d):	78